

Customer No.: 31561  
Application No.: 10/711,669  
Docket No.: 14146-US-PA

AMENDMENT

To the Claims:

Please amend the claims according to the following listing of claims and substitute it for all prior versions and listings of claims in the application.

Claim 1. (currently amended) A method for managing a lamp brightness, suitable for use in a displaying apparatus using a lamp to produce an image, the method comprising:

setting a selection item corresponding to a mode, the mode being one of a first mode and a second mode, wherein a brightness of the lamp at the first mode is different from the brightness at the second mode;

searching a specific display signal, wherein the displaying apparatus is at one of a displaying state, a searching state, a no-signal state, and a video mute state, wherein the display signal exists when the displaying apparatus is at the displaying state;

setting the lamp to the first mode when the specific display signal exists and the selection item corresponds to the first mode;

setting the lamp to the second mode when the specific display signal exists and the selection item corresponds to the second mode; and

setting the lamp to the second mode when the specific display signal does not exist.

Claims 2-4. (cancelled)

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Claim 5. (currently amended) The method of claim 13, wherein the displaying apparatus is at one of the searching state, the no-signal state, and the video mute state when the specific display signal does not exist.

Claim 6. (original) The method of claim 1, wherein the brightness of the lamp at the second mode is lower than the brightness at the first mode.

Claim 7. (original) The method of claim 6, wherein the brightness of the lamp at the second mode is 80% of the brightness at the first mode.

Claim 8. (currently amended) A method for managing a lamp brightness, suitable for use in a displaying apparatus using a lamp to produce an image, the method comprising:

searching a specific display signal, wherein the displaying apparatus is at one of a displaying state, a searching state, a no-signal state, and a video mute state, wherein the display signal exists when the displaying apparatus is at the displaying state;

setting the lamp to a first mode when the specific display signal does exist; and  
setting the lamp to a second mode when the specific display signal does not exist,  
wherein the brightness of the lamp at the first mode is different from the  
brightness at the second mode.

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**Claims 9-11. (cancelled)**

**Claim 12. (currently amended) The method of claim 10, wherein the displaying apparatus is at one of the searching state, the no-signal state, and the video mute state when the specific display signal does not exist.**

**Claim 13. (original) The method of claim 8, wherein the brightness of the lamp at the second mode is lower than the brightness at the first mode.**

**Claim 14. (original) The method of claim 13, wherein the brightness of the lamp at the second mode is 80% of the brightness at the first mode.**